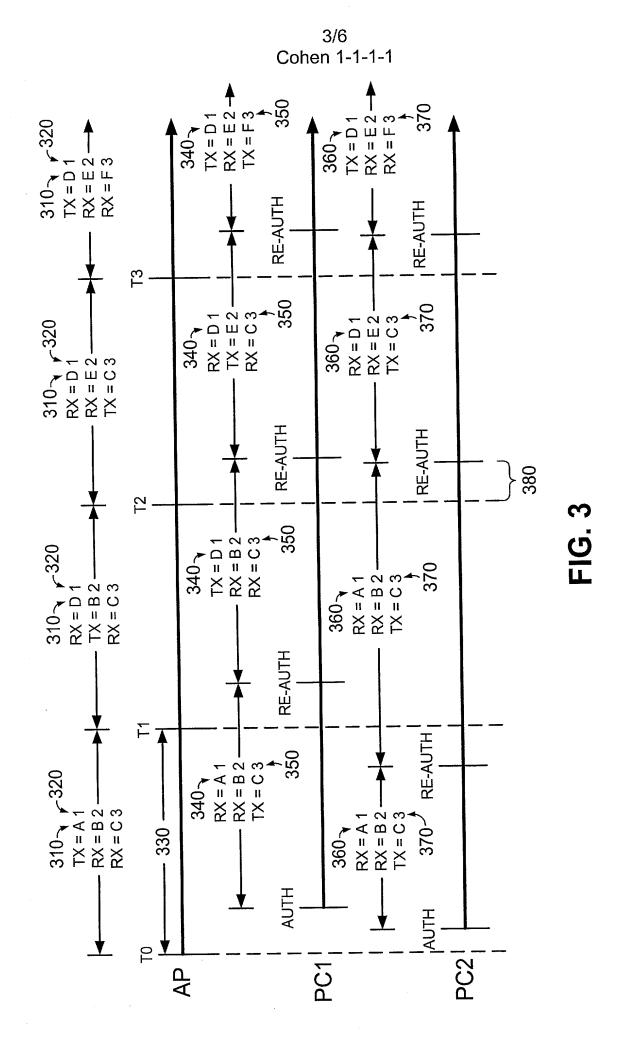


2/6 Cohen 1-1-1-1 210 SET AUTHENTICATION TIME PERIOD FIG. 2A 215 LOAD **AUTHENTICATION PERIOD** 220 NO AUTHENTICATION YES NEEDED? 225 COMMUNICATE FIG. 2B **CURRENT ROLLOVER KEYS** 240 CREATE ROLLOVER 230 **KEYS** SET TX KEY OF COMPUTER **SYSTEM** 245 LOAD **AUTHENTICATION PERIOD** 250 NO YES TIME TO CHANGE **ROLLOVER KEYS?** 255 FIG. 2C **CREATE NEW KEY** 260 **INCREASE** INDEX ON TX KEY 265 INDEX OF NEW KEY = INDEX OF **OLDEST KEY**



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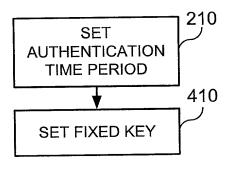
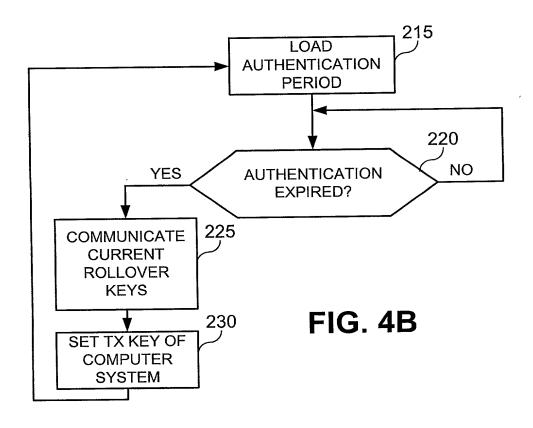


FIG. 4A



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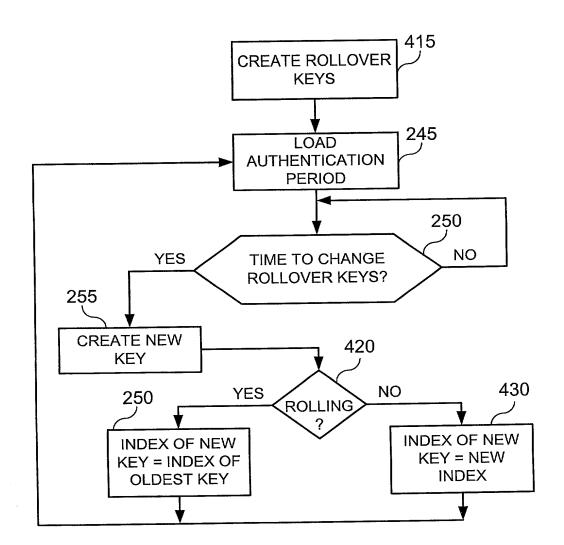


FIG. 4C

